

**AMENDMENTS IN THE SPECIFICATION**

*Please replace the paragraph beginning on page 5, line 28 with the following:*

The network may include an optical plant, where the transmitter includes an optical transmitter that converts a combined electrical signal to an optical signal and that transmits the optical signal onto the optical plant. For upstream communications, an optical receiver is provided that [[that]] converts an optical upstream signal with subscriber information to a subscriber electrical signal. A splitter provides the subscriber electrical signal to one or more tuners, where each tuner extracts a corresponding subscriber RF signal. Also, one or more demodulators are provided, where each demodulator demodulates subscriber information from a corresponding subscriber RF signal and forwards the subscriber information to the switch.